

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051153

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01J65/04 F21S8/00 F21S10/02 H05B35/00 H01J61/44

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01J F21S H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/79334 A (PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH; SEIBOLD) 28 December 2000 (2000-12-28) abstract page 7, line 3 - page 8, line 27; figures 1,2 page 3, line 24 - page 4, line 11 -----	1,5-7
Y		2-4
X	WO 02/50807 A (PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH; CUSTODI) 27 June 2002 (2002-06-27) abstract page 8, line 8 - line 16; claim 4; figures 3,4 page 6, line 8 - line 11 ----- -/--	1,5-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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\*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 05, 30 April 1998 (1998-04-30) - & JP 10 003887 A (MITSUBISHI ELECTRIC CORP), 6 January 1998 (1998-01-06) abstract; figures 1-3 paragraph '0046! -----	1,2,5-7
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 06, 28 June 1996 (1996-06-28) & JP 08 031213 A (SONY CORP), 2 February 1996 (1996-02-02) abstract; figure -----	1
Y	EP 1 116 989 A (PHILIPS CORPORATE INTELLECTUAL PROPERTY GMBH; KONINKLIJKE PHILIPS ELEC) 18 July 2001 (2001-07-18) paragraph '0027! - paragraph '0030!; tables 1-4 -----	2-4
Y	WO 02/103748 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; PHILIPS CORPORATE INTELLECTUAL PR) 27 December 2002 (2002-12-27) page 6, line 4 - line 30 -----	2-4
Y	US 6 380 669 B1 (ZACHAU MARTIN ET AL) 30 April 2002 (2002-04-30) column 2, line 49 - column 4, line 52; table 1 -----	2-4
Y	US 2002/047510 A1 (BECHTEL HANS-HELMUT ET AL) 25 April 2002 (2002-04-25) paragraph '0025!; claims 4,8 -----	2,3
Y	WO 03/046935 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; PHILIPS CORPORATE INTELLECTUAL PR) 5 June 2003 (2003-06-05) page 4, line 31 - line 33 -----	2
Y	PATENT ABSTRACTS OF JAPAN vol. 006, no. 127 (C-113), 13 July 1982 (1982-07-13) & JP 57 051783 A (TOSHIBA CORP), 26 March 1982 (1982-03-26) abstract -----	4

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